GE-07145

L826,241

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATION OF Mark A. Friesel

VIRTUAL SENSOR FOR DATA AND SENSOR

FUSION

SERIAL NUMBER 10/826,241

FILED April 15, 20004

EXAMINER Brian Bui

ART UNIT 2863

AMENDMENT

Honorable Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450 Sir:

This is in response to the Office Action (Confirmation No. 9631) dated July 5, 2005; on which a three-month shortened statutory period for response is set to expire October 5, 2005.

Amendments to the Claims are reflected in the listing of claims which appear on page 2 of this paper.

Amendments to the Drawings are reflected in the description appearing on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.